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JUNE 14, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

RE: Applicants: Khoa Nguyen, Wei Hsu, Hui-May Chang

Assignee:

Sun Microsystems, Inc.

Title:

METHOD OF EFFICIENT DYNAMIC DATA CACHE

PREFETCH INSERTION

Serial No.:

10/061,384

Filed:

January 31, 2002

Examiner:

Mary J. Steelman Group Art Unit:

2122

Docket No.:

P-6823

Dear Sir:

Transmitted herewith are the following documents for the response to the Office Action dated January 14, 2005 in the above application:

- Return Receipt Postcard; 1.
- 2. Check in the amount of \$450.00 for Extension of Time Fees (2-month);
- 3. Transmittal Letter (2 pages);
- Amendment (15 pages including one sheet of 4. replacement drawings); and
- Petition for Extension of Time (2-month) (1 page). 5.

 \boxtimes No additional claims fees are required. Transmittal Letter Serial No. 10/061,384

June 14, 2005

CLAIMS AS AMENDED

	Claims Remaining after Amendment	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	27	- 27	= 0	x \$18.00	\$ 0.00
Independent Claims	5	- 5	= 0	x \$86.00	\$ 0.00
First filing of Multiple Dependent Claim (Enter \$290)					0.00
Petition for Extension of Time (2-months)					\$450.00
Total of above Calculation					\$450.00
Reduction by 50% for filing by Small Entity (Enter 0.5 for small entity)					1.0
				Subtotal	\$ 450.00
Submission of Information Disclosure Statement Fee (enter \$180)					0.00
				TOTAL	\$ 450.00

A check in the amount of \$ 450.00 is enclosed.

☑ Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed documents after all papers filed with this transmittal have been considered, Applicant(s) hereby petition for such an extension of time.

The Commissioner is hereby authorized to charge any additional fees required for consideration of the enclosed documents, and to credit any overpayment of fees to Deposit Account No. 50-0553.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on <u>June 14, 2005</u>.

Philip J. McKay

Attorney for Applicants

Respectfully submitted,

Reg. No. 38,966

Attorney for Applicant(s)

June 14, 2005

Date of Signature

OIPE CO.

Appl. No. 10/061,384

Amdt. dated June 14, 2005

Reply to Office Action of January 14, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Khoa Nguyen, Wei Hsu, Hui-May Chang

Assignee: Sun Microsystems, Inc.

METHOD OF EFFICIENT DYNAMIC DATA CACHE PREFETCH

Title: INSERTION

Serial No.: 10/061,384 Filed: January 31, 2002

Examiner: Mary J. Steelman Group Art Unit: 2122

Docket No.: P-6823

Monterey, CA June 14, 2005

Mail Stop Amendment Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the Office Action dated January 14, 2005, please amend the above-identified application as follows:

- 1. Amendments to the Claims are reflected in the listing of Claims which begins on page 2 of this paper;
- 2. Amendments to the Drawings begin on page 9 of this paper and include an attached replacement sheet; and
 - 3. Remarks begin on page 10 of this paper.

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